

[54] **HEAT STABLE, NON-YELLOWING
PHOTOPOLYMER COMPOSITIONS**

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Related U.S. Application Data

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204/159.18; 427/44; 427/53.1

[58] Field of Search 427/44, 54, 54.1, 53.1;
204/159.14, 159.18, 159.19; 260/850, 856

[56] **References Cited**

U.S. PATENT DOCUMENTS

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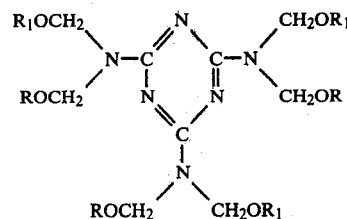
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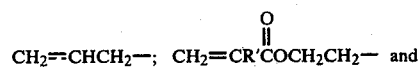
[57] **ABSTRACT**

This invention relates to heat stable, non-yellowing

photopolymer compositions comprising a polythiol, a photoinitiator and a polyene of the formula:



wherein R are all the same member of the group consisting of



R₁ is —CH₃ or R, and R' is —CH₃ or H.

The UV cured coating resulting from this composition are non-yellowing even after baking for 15 minutes at 450° F.

2 Claims, No Drawings